

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Miroslav A. SIMO

Frank A. HARWATH

Serial No.: 10/723,611

Filing Date: 26 November 2003

Title: MECHANICAL RELEASE OR TRIGGER

**DEVICE** 

## FIRST INFORMATION DISCLOSURE STATEMENT

**Mail Stop MISSING PARTS** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with Rules 1.56 and 1.98, the references listed on Form PTO-1449 are brought to the attention of the Examiner as possibly material to examination of the subject Patent Application.

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

27 APR 2004

Date Date

Signature

NA-151 1 P1001-D/cbs

Serial No.: 10/723,611

Form PTO-1449 (2 pages) is enclosed.

Respectfully submitted,

Douglas H. Pauley

Registration No. 33,295

Pauley Petersen & Erickson 2800 West Higgins Road; Suite 365 Hoffman Estates, Illinois 60195 TEL (847) 490-1400 FAX (847) 490-1403

|  |                       |  |                                      |                            |              | <u> </u>                 | neet 1 of | 2     |  |  |  |  |  |
|--|-----------------------|--|--------------------------------------|----------------------------|--------------|--------------------------|-----------|-------|--|--|--|--|--|
| FORM PTO-1449<br>(MODIFIED)  |                       | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE   |                                      | ATTY. DOCKET NO.<br>NA-151 |              | SERIAL NO.<br>10/723,611 |           |       |  |  |  |  |  |
| LIS  | T OF                  | PRIOR ART CITED BY APPLICANT USE everal sheets if necessary) | APPLICANT(S) Miroslav A. SIMO et al. |                            |              |                          |           |       |  |  |  |  |  |
|  | APR 3                 | 0 2004   | FILING DATE                          |                            | GROUP        |                          |           |       |  |  |  |  |  |
|  |                       |  | 26 November 2003                     |                            |              |                          |           |       |  |  |  |  |  |
| •  | U.S. PATENT DOCUMENTS |  |                                      |                            |              |                          |           |       |  |  |  |  |  |
| *EXAMINER<br>INITIAL   |                       | DOCUMENT NUMBER  | DATE                                 | NAME                       | CLASS        | SUBCLASS                 | FILING I  |       |  |  |  |  |  |
| ٠ . ١  | AA                    | 2,841,908  | 07/1958                              | Bourquin                   |              |                          |           |       |  |  |  |  |  |
| . \  | AB                    | 3,879,877  | 04/1975                              | Cizeron                    |              |                          |           |       |  |  |  |  |  |
| •  | AC                    | 4,041,925  | 08/1977                              | Barrick                    |              |                          |           |       |  |  |  |  |  |
|  | AD                    | 4,151,825  | 05/1979                              | Cook                       |              |                          |           |       |  |  |  |  |  |
| •  | AE                    | 4,466,418  | 08/1984                              | Jones                      |              |                          |           |       |  |  |  |  |  |
|  | AF                    | 4,672,945  | 06/1987                              | Carlton                    |              |                          |           |       |  |  |  |  |  |
| •  | AG                    | 5,020,508  | 06/1991                              | Greene, Jr.                |              |                          |           |       |  |  |  |  |  |
|  | АН                    | 5,031,600  | 07/1991                              | Moore                      |              |                          |           |       |  |  |  |  |  |
| ,  | AI                    | 5,067,472  | 11/1991                              | Vogel et al.               |              |                          |           |       |  |  |  |  |  |
|  | AJ                    | 5,103,796  | 04/1992                              | Peck                       |              |                          |           |       |  |  |  |  |  |
|  | AK                    | 5,184,596  | 02/1993                              | Green et al.               |              |                          |           |       |  |  |  |  |  |
|  |                       | FOREIG   | N PATENT                             | DOCUMENTS                  |              |                          |           |       |  |  |  |  |  |
|  |                       | DOCUMENT NUMBER  | DATE                                 | COLINTDY                   | CLASS        | TRANSLAT                 |           | ATION |  |  |  |  |  |
|  |                       | DOCUMENT NUMBER  | DATE                                 | COUNTRY                    | CLASS        | SUBCLASS                 | YES       | NO_   |  |  |  |  |  |
|  | AL                    |  |                                      |                            |              |                          |           |       |  |  |  |  |  |
| 6  | AM                    |  |                                      |                            |              |                          |           |       |  |  |  |  |  |
|  | AN                    |  |                                      |                            |              |                          |           |       |  |  |  |  |  |
| •  | AO                    |  |                                      |                            |              |                          |           |       |  |  |  |  |  |
|  | AP                    | OTHER PRIOR ART (II  |                                      | THE DATE DE VICENTA        |              |                          |           |       |  |  |  |  |  |
|  |                       | OTHER PRIOR ART (Inc   | auding Autho                         | r, Title, Date, Pertinent  | Pages, Etc.) |                          |           |       |  |  |  |  |  |
|  | AR                    |  |                                      |                            |              |                          |           |       |  |  |  |  |  |
|  |                       |  |                                      |                            |              |                          |           |       |  |  |  |  |  |
|  | AS                    |  |                                      |                            | _            |                          |           |       |  |  |  |  |  |
|  | АТ                    |  |                                      |                            |              |                          |           |       |  |  |  |  |  |
| EXAMINER   |                       |  |                                      | DATE CO                    | NSIDERED     |                          |           |       |  |  |  |  |  |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not |                       |  |                                      |                            |              |                          |           |       |  |  |  |  |  |
| in conformance and not considered. Include copy of this form with next communication to applicant.                                     |                       |  |                                      |                            |              |                          |           |       |  |  |  |  |  |

|                             |          |   |                                      |                           |                | s            | heet 2 of   | 2        |
|-----------------------------|----------|---|--------------------------------------|---------------------------|----------------|--------------|-------------|----------|
| FORM PTO-1449<br>(MODIFIED) | •        | U.S. DEPARTMENT OF C PATENT AND TRADEMA |                                      | ATTY. DOCKET NO.          |                | SERIAL NO.   |             |          |
| *                           |          | . PATENT AND TRADEMANK OF FIGE          |                                      | NA-151                    |                | 10/723,611   |             |          |
| LIS                         | T OF P   | PIOR ART CITED BY APPLICAN              | APPLICANT(S) Miroslav A. SIMO et al. |                           |                |              |             |          |
| •                           | 10       | e Property sheets if necessary)         |                                      |                           |                |              |             |          |
| APR 3 0 2004 7              |          |   |                                      | FILING DATE               |                | GROUP        |             |          |
|                             | PER      |   | 26 November 2003                     |                           |                |              |             |          |
|                             |          | PADEMAR U.S                             | S. PATENT D                          | OCUMENTS                  |                | <u></u>      |             |          |
| *EXAMINER<br>INITIAL        |          | DOCUMENT NUMBER                         | DATE                                 | NAME                      | CLASS          | SUBCLASS     | FILING D    |          |
|                             | АА       | 6,189,525                               | 02/2001                              | Kutrubes                  |                |              |             |          |
| ·                           | АВ       | 6,223,644                               | 05/2001                              | Troncoso                  |                |              |             |          |
| •                           | AC       | 6,336,283                               | 01/2002                              | Ortiz                     |                | :            |             |          |
| 1, 1,                       | AD       | 6,367,465                               | 04/2002                              | Buccieri, Jr.             |                | ,            |             |          |
|                             | AE       |   |                                      |                           |                |              |             |          |
|                             | AF       |   |                                      |                           |                |              |             |          |
|                             | AG       |   |                                      |                           |                |              |             |          |
|                             | АН       |   |                                      |                           |                |              |             |          |
|                             | AI       | •                                       |                                      |                           |                |              |             |          |
|                             | AJ       |   |                                      |                           |                | _            |             |          |
|                             | AK       |   |                                      |                           |                |              | <u> </u>    |          |
|                             |          | FORE                                    | IGN PATENT                           | T DOCUMENTS               | <u> </u>       | <del> </del> |             |          |
|                             |          | DOCUMENT NUMBER                         | DATE                                 | COUNTRY                   | CLASS          | SUBCLASS     | TRANSLATION |          |
|                             | <b>_</b> | DOCOMENT NOMBER                         | DAIL                                 | 000111111                 | OLAGO          | OODOLAGO     | YES         | NO       |
|                             | AL       |   | _                                    |                           |                |              | <u> </u>    |          |
|                             | AM       |   |                                      |                           |                |              |             |          |
| >                           | AN       |   |                                      |                           |                |              |             | <u> </u> |
|                             | AO       |   | _                                    |                           |                |              |             |          |
|                             | AP       |   |                                      |                           | <u> </u>       | <u> </u>     | <u> </u>    | L        |
|                             |          | OTHER PRIOR ART (                       | Including Autho                      | or, Title, Date, Pertinen | t Pages, Etc.) |              |             | <u>.</u> |
|                             | AR       |   |                                      | <del></del>               |                |              |             |          |
|                             | AS       |   |                                      |                           |                |              |             |          |
|                             |          |   |                                      |                           |                |              |             |          |
|                             | AT       |   |                                      | <del></del>               | -              |              |             |          |
| EXAMINER                    |          |   |                                      | DATE CO                   | NSIDERED       |              |             |          |

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.